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PTO/SB/21 (05-03)

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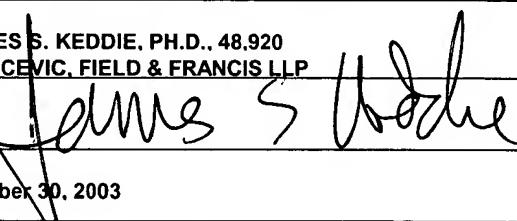
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		Application Number	10/616,101
		Filing Date	July 8, 2003
		First Named Inventor	LUO, YING
		Group Art Unit	1642
		Examiner Name	
Total Number of Pages in This Submission	7	Attorney Docket Number	RIGL-010CIP3

### ENCLOSURES (check all that apply)

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Signing Attorney/Agent (Reg. No.)	JAMES S. KEDDIE, PH.D., 48,920 BOZICEVIC, FIELD & FRANCIS LLP
Signature	
Date	October 30, 2003

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT		
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket	RIGL-010CIP3
	First Named Inventor	LUO, YING
	Application Number	10/616,101
	Confirmation No.	5361
	Filing Date	July 8, 2003
	Group Art Unit	1642
	Examiner Name	
Title: "TANKYRASE H, COMPOSITIONS INVOLVED IN THE CELL CYCLE AND METHODS OF USE"		

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

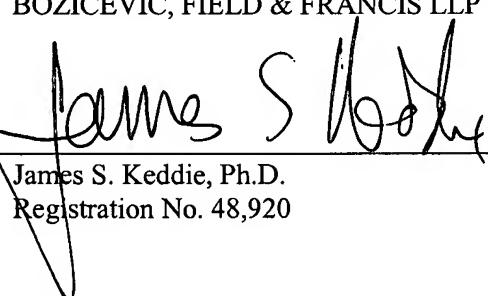
**All of the references identified herein were disclosed in parent application serial number 09/843,159, filed 4/25/2001 and as such, copies thereof are not included pursuant to the provisions of 37 CFR § 1.98(d).**

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. RIGL-010CIP3 may be charged thereon.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

By: \_\_\_\_\_

  
James S. Keddie, Ph.D.  
Registration No. 48,920

Date: October 30, 2003

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**Substitute for form 1449A/PTO**

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Substitute for form 1449A/PTO				
 <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p>(use as many sheets as necessary)</p>				
		Application Number	09/843,159	
		Filing Date	April 25, 2001	
		First Named Inventor	LUO, Ying	
		Art Unit	1652	
		Examiner Name	RAO, M.	
Sheet	1	of	2	
			Attorney Docket Number	A-68292-2/RMS/DHR; 467802-217

## **U.S. PATENT DOCUMENTS**

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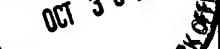
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		Application Number	09/843,159
		Filing Date	April 25, 2001
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		Examiner Name	RAO, M.
Sheet	2	of	2
		Attorney Docket Number	A-68292-2/RMS/DHR; 467802-217

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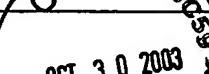
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Sheet	1	of	3	Attorney Docket Number   A-68292-2/RMS/DHR	

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Sheet	2	of	3	Application Number	09/843,159
				Filing Date	April 25, 2001
				First Named Inventor	Luo
				Group Art Unit	1653
				Examiner Name	Unknown
				Attorney Docket Number	A-68292-2/RMS/DHR

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	C1	Smith et al., "Tankyrase, a poly (ADP-ribose) polymerase at human telomeres," <i>Science</i> , 282(5393):1484-1487 (November 1998).		
	C2	Mera, S., "The role of telomeres in aging and cancer," <i>Br J Biomed Sci</i> , 55(3):221-225 (September 1998).		
	C3	Lux et al., "Analysis of cDNA for human erythrocyte ankyrin indicates a repeated structure with homology to tissue-differentiation and cell-cycle control proteins," <i>Nature</i> , 344(6261):36-42 (March 1990).		
	C4	Bryan et al., "Telomerase and the maintenance of chromosome ends," <i>Curr Opin Cell Biol</i> , 11(3):318-324 (June 1999).		
	C5	Hiyama et al., "Overexpression of human telomerase RNA is an early event in oesophageal carcinogenesis," <i>Virchows Arch</i> , 434(6):483-487 (June 1999).		
	C6	Krejc, K., "An in situ study of variant telomeric repeats in human chromosomes," <i>Genomics</i> , 58(2):202-206 (June 1999).		
	C7	Holt et al., "Role of telomerase in cellular proliferation and cancer," <i>J Cell Physiol</i> , 180(1):10-18 (July 1999).		
	C8	Tan, Z., "Intramitotic and intraclonal variation in proliferative potential of human diploid cells: explained by telomere shortening," <i>J Theor Biol</i> , 198(2):259-268 (May 1999).		
	C9	Zhu et al., "Chromosomal mapping of the tankyrase gene in human and mouse", <i>Genomics</i> 57:320-321 (1999)		
	C10	Daly, "The Grb7 Family of Signalling Proteins," <i>Cell. Signal</i> 10(9):613-618 (1998)		
	C11	Janes, et al., "Structural Determinants of the Interaction between the erbB2 Receptor and the Src Homology 2 Domain of Grb7," <i>J Biol Chem</i> 272(13):8490-8497 (1997)		
	C12	Daly, "Take Your Partners, Please - Signal Diversification by the erbB Family of Receptor Tyrosine Kinases," <i>Growth Factors</i> 16:255-263 (1999)		
	C13	Bowie et al., "Deciphering the message in protein sequences: tolerance to amino acid substitutions," <i>Science</i> 247:1306-1310 (1990)		
	C14	Burgess et al., "Possible dissociation of the heparin-binding and mitogenic activities of heparin-binding (acidic fibroblast) growth factor-1 from its receptor-binding activities by site-directed mutagenesis of a single lysine residue," <i>J Cell Bio</i> . 111(5 pt 1):2129-2138 (1990)		
	C15	Scott et al., "The Pendred syndrome gene encodes a chloride-iodide transport protein," <i>Nat Genet</i> 21(4):440-443 (1999)		
	C16	Bork, P., "Powers and Pitfalls in sequence analysis: the 70% hurdle," <i>Genome Res</i> 10(4):398-400 (2000)		
	C17	Reiger et al., <i>Glossary of Genetics and Cytogenetics, Classical and Molecular</i> 4th Ed., Springer-Verlay, Berlin, pp. 17-18 (1976)		

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				Filing Date	April 25, 2001
				First Named Inventor	Luo
				Group Art Unit	1653
				Examiner Name	Unknown
Sheet	3	of	3	Attorney Docket Number	A-68292-2/RMS/DHR

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